

Security Solutions for the mainframe

1. Migrate FTP to SFTP without batch JCL changes (30 mins)

FTP is a readily available, convenient, and inexpensive technology to transfer files and data sets between z/OS and a virtually unlimited number of other operating system platforms. This short presentation will cover the Pros and Cons of regular FTP and briefly discuss the many options available to customers to migrate off unsecured FTP. We will discuss the following topics in this session.

- Why is FTP so Vulnerable?
- Options available to secure FTP
- Live Demo of a solution that makes it easy to migrate to SFTP without making any JCL changes

2. Fill your Mainframe Security Monitoring Gap via SIEM & Custom, Granular Filtering (30 mins)

Is your shop making use of all the z/OS security event logs at your disposal? Perhaps the sheer quantity is too difficult to handle with your current processes?

Let VitalSigns SIEM Agent™ for z/OS (VSA) automate and simplify this task, sending the important security event records to any SIEM. By filtering out the noise and delivering only the important event

Agenda:

- Live demo of SMF events and console messages delivered to QRadar and Splunk
- Granular filtering
- Suggested SMF 80 events to monitor

Colin van der Ross-BIO

Colin van der Ross is a Senior Systems Engineer working at Software Diversified Services. His experience ranges from TCPIP, Network Management, Security and Network performance solutions. Prior to working for SDS, Colin worked at a large Bank where he was a Systems programmer specializing mainly on the network area for more than 20 years.

SDS Mainframe Security Software

Founded in 1982, Software Diversified Services delivers comprehensive, affordable mainframe and distributed software with a focus on cybersecurity and compliance. Hundreds of organizations worldwide, including many Fortune 500 companies, rely on SDS software. Our expert development and award-winning technical support teams are based in Minneapolis, MN. To learn more, please visit www.sdsusa.com.